SUPPLIES & EQUIPMENT CLASSIFICATION [redacted]

LET	ALTERATION	DATE	BY
B	TRACED	7-29-37	Ashton
C	NOTE ADDED, & WELD AT C-C WAS AL. AROUND	1-24-38	Bowers
D	CHANGED HOLES FROM TAPPED TO DRILLED	2-17-38	Kligman
E	ADDED CUTOUT IN TOP OF LUG	2-17-38	Kligman
F	REMOVED C'BORE FOR PBY-4	2-20-40	THURBER
G	ADDED CAD PLATE TO FINISH	6-16-41	BANTLE
H	CANCELED "LET E"		

WELD BEFORE MACHINING.

DRILL # F (.251) THRU FLANGES - 2 HOLES
(C'BORE - 9/16 DIA. - DEPTH 3/32 - ONE FLANGE - FOR PBY-1, PBY-2, PBY-3 ONLY. FOR FUTURE PROCUREMENT USE PBY-4 TYPE.) (F)
JIG LOCATE FROM INSIDE OF CSTG. (D)
(REFER TO 28L2036.)

E.O. 468 (BAC) PBY-5

FINISH CODE	
Z	ANODIC TREATMENT
P	P 27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

(-2) MATERIAL: CORR. RESIST. STEEL CASTING SPEC. 46 S 27 GRADE 1. 70,000 "D".
FINISH - SAND BLAST OUTER SURFACE FOR WELDING ON -3.

(-3) STELLITE OR STUDITE WELDING ROD. SPEC - COMM.

WELD. NOTE: WELD -3, TO -2 CSTG. COVER A SURFACE NOT LESS THAN SHOWN BY SHADED AREA. (1/16 THICK APPR ALL WELDING TO BE NEAT AND SMOOTH.

FINAL FINISH NOTE: SAND BLAST OVER-ALL, AFTER WELDING. ALL SURFACES (IN & OUT)
(G) CAD. PLATE - 2P - 2 BLACK LACQUER.

(C)

NOTE :- WELDING MUST BE DONE BEFORE MACHINING

1 DIA. 2 · 1 R. 4 · 3 1/16 · 1/8 RAD. · 3/16 R · 3/16 R. · 1/16 · 1/8 · 1/8 R · 1/4 R. · 1/8 R · 1/2 · 1 · 5/8 · 1 1/4 · SECT A-A.

A · 1 3/4 R. · 2 1/8 DIA. · 3/16 · 3/16 · 1 3/16 R · 3/8 R. · B · 3/8 · 5/8 R · B · 27/32 · 1 3/32 · 1 1/2 · 1 11/32 · 1/8 R · A · 2.687 ± .001 (SEE 28L2036) · 1 7/8 · 3/8 R. · 3/8 · 3 1/16 · 1 REF. · SECT. B-B · 1/8 · 5/16 R.

(H) · 1 1/4 REF. · 1/16 R · 5 1/16 · 1/8 R

C · CAST. NO. · C · SEE WELD NOTE · 28L2035 · E · D · E · D · D-D · (C) APPROX. 1/16 · C-C · E-E

O.H.	MODEL	NEXT ASSY	REQ.
	PBY 5 & 5A	28L2001	2 EA
	PBY-4	28L2001-R	
	PBY-4	28L2001	
	PBY-3	28L2001-R	
	PBY-3	28L2001	
	PBY-2	28L2001-R	
	PBY-2	28L2001	
	PBY-1	28L010-1	
	PBY-1	28L010	
	PBY-5B	28L2001	2

-3 | 1
28L2035-2 | 1
PART NO.
PARTS LIST PER ASSY.

REPLACES 28L2035 OF 11-9-36 · APPROVED · 7-29-37 DATE
REPLACED BY · .70 · 1/32 · SCALE 1/2" = 1"-0"
OTHERWISE SPECIFIED
[redacted]

	NOTED	NOTED	NOTED	NOTED
NAVY	MATERIAL	SPEC.	HEAT TREAT	FINISH

DRAFT	CHECK	EXAM.	ENG.
12-15-36 Austin	N.W.N.		
PHILLIPS 7-30-37			

CONSOLIDATED AIRCRAFT CORP. BUFFALO, N.Y.

NAME LUG-FLOAT-REMOVABLE REAR HANDLING

OPP HAND

DWG. SIZE B 28L2035